Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Request TENT! Application Number For Filing Date Continued Examination (RCE) First Named Inventor **Transmittal** Address to: Art Unit Mail Stop RCE Commissioner for Patents Examiner Name P.O. Box 1450 Alexandria, VA 22313-1450 Attorney Docket Number This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2. Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s). Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked. Consider the arguments in the Appeal Brief or Rely Brief previously filed on **Enclosed** Amendment/Reply Information Disclosure Statement (IDS) Affidavit(s)/ Declaration(s) iv. Other Miscellaneous 2. Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required) Other _____ The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed. Fees The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 00000031 09940925 RCE fee required under 37 CFR 1.17(e) 05/24/2004 HALI11 385.00 OP ii. Extension of time fee (37 CFR 1.136 and 1.17) 01 FC:2801 Other ____ iil.

u. 🔼 '	check in the amount of \$	enclosed
c. 1	Payment by credit card (Form PTO-2038 enclosed)	
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED		
Name (Print/Type)	Mary Ann D. Brow	Registration No. (Attorney/Agent) 42, 363
Signature	Mark Mus	Date May 17, 2004
// CERTIFICATE OF MAILING OR TRANSMISSION		
I hereby certify that the addressed to: Mail St Office on the date should be added to the control of the contro	nis correspondence is being deposited with the United States Postal Service RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 223 own below.	ice with sufficient postage as first class mail in an envelope 13-1450 or facsimile transmitted to the U.S. Patent and Trademark
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This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re-Application of: James E. Dahlberg, et al.

En & maserial No.:

09/940,925

Group No.:

1636

Filed:

August 28, 2001

Examiner:

Daniel M. Sullivan

Entitled:

DETECTION OF TARGET SEQUENCES BY CLEAVAGE OF

NON-TARGET NUCLEIC ACIDS

AMENDMENT AND RESPONSE TO OFFICE ACTION MAILED JANUARY 16, 2004 AND ADVISORY ACTION MAILED **MARCH 31, 2004**

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: May 17, 2004

By:

Sir:

The following communication is filed in conjunction with a Request for Continued Examination (RCE), and is responsive to the Office Action mailed January 16, 2004, and the Advisory Action mailed March 31, 2004. A petition for a one month extension of time, from April 16, 2004, to May 17, 2004, (the next business day following Sunday, May 16th) is submitted herewith. Applicants respectfully request reconsideration of the application in view of the following amendments and remarks.

In accordance with the procedure for Revised Amendment Practice under 37 C.F.R. §1.121, please amend the above-identified application as follows:

Amendments to the Drawings are presented on page 3 of this paper, and include both an attached replacement sheet and an annotated sheet showing changes.

Amendments to the Claims are reflected in the listing of claims that begins on page 4 of this paper.

Remarks begin on page 8 of this paper.

AMENDMENTS TO THE DRAWINGS

The attached replacement sheet of drawings includes changes to Fig. 1. This sheet, which includes Fig. 1B, replaces the original sheet that included Fig. 1B and 1C. The drawing previously indicated as 1C is incorporated into revised Figure 1B.